



| L Number | Hits | Search Text | DB | Time stamp |
|--------------|------|---|-----------------------|--------------------|
| - 1.140000ET | 163 | ((TV or tuner\$1 or television) near2 | USPAT; | 2002/08/28 17:56 |
| | | (card\$1 or 'plug in' or (portable near2 | US-PGPUB; | |
| | | (device or unit))))same (transceiver or | EPO; JPO; | |
| | | receiver or transmitter) | DERWENT; | |
| _ | 1003 | ('personal computer' or PC or PC\$1TV) with | IBM_TDB USPAT; | 2002/08/27 14:08 |
| _ | 1003 | ('radio frequency' or RF) | EPO; JPO; | 2002/00/27 14.00 |
| | | · · · · · · · · · · · · · · · · · · · | DERWENT; | |
| | | | IBM_TDB | ,, |
| - | 2 | (((TV or tuner\$1 or television) near2 | USPAT; | 2002/08/26 19:12 |
| | | (card\$1 or 'plug in' or (portable near2 | EPO; JPO; | |
| | | <pre>(device or unit))))same (transceiver or receiver or transmitter)) same (('personal</pre> | DERWENT; IBM TDB | |
| | | computer' or PC or PC\$1TV) with ('radio | 12100 | • |
| | | frequency' or RF)) | | |
| - | 8 | ("4761684" "5089885" "5101499" | USPAT | 2002/08/26 19:09 |
| | | "5192999" "5589892" "5635979" | | |
| _ | . 7 | "5650831" "5790201").PN. (((TV or tuner\$1 or television) near2 | USPAT; | 2002/08/26 19:12 |
| - | / | (((TV or tuners) or television) hear? (card\$1 or 'plug in' or (portable near? | EPO; JPO; | 2002/00/20 19:12 |
| | | (device or unit))))same (transceiver or | DERWENT; | |
| | | receiver or transmitter)) and (('personal | IBM_TDB | |
| | | computer' or PC or PC\$1TV) with ('radio | | |
| _ | 10 | <pre>frequency' or RF)) (((TV or tuner\$1 or television) near2</pre> | USPAT; | 2002/08/26 20:47 |
| | 10 | (((IV or tuneral or television) hears (card\$1 or 'plug in' or (portable nears) | EPO; JPO; | 2002/00/20 20:4/ |
| | | (device or unit))))same (transceiver or | DERWENT; | |
| | | receiver or transmitter))same (DBS or | IBM_TDB | |
| | 44-4 | satellite) | | 0000/00/00 55 |
| - ' | 1151 | (725/6,68,131-133,139-141,151-153).ccls. | USPAT; | 2002/08/26 20:48 |
| | | | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| - | 32 | ((TV or tuner\$1 or television) near2 | USPĀT; | 2002/08/26 20:49 |
| | | (card\$1 or 'plug in' or (portable near2 | EPO; JPO; | |
| | | (device or unit))))and | DERWENT; | |
| _ | 25 | ((725/6,68,131-133,139-141,151-153).ccls.) ((TV or tuner\$1 or television) near2 | IBM_TDB USPAT; | 2002/08/26 20:50 |
| | 23 | (card\$1 or 'plug in' or (portable near2 | EPO; JPO; | 2002, 00, 20 20.00 |
| | | (device or unit))))and 348/552.ccls. | DERWENT; | |
| | | | IBM_TDB | 0000/00/05 45 40 |
| - | 1 | (((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 | USPAT; | 2002/08/27 15:18 |
| | | (device or unit))))and | EPO; JPO; DERWENT; | |
| | | ((725/6,68,131-133,139-141,151-153).ccls.)) | | |
| | | and (((TV or tuner\$1 or television) near2 | _ | |
| | | (card\$1 or 'plug in' or (portable near2 | | |
| | | (device or unit))))and 348/552.ccls.) and (@ad<=19990323 or @rlad<=19990323) | | |
| _ | 55 | | USPAT; | 2002/08/26 20:53 |
| | | (card\$1 or 'plug in' or (portable near2 | EPO; JPO; | |
| | | (device or unit))))and | DERWENT; | |
| | | ((725/6,68,131-133,139-141,151-153).ccls.)) | IBM_TDB | |
| | | or (((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 | | |
| | | (device or unit))))and 348/552.ccls.)) and | | 17 |
| | | (@ad<=19990323 or @rlad<=19990323) | | |
| - | 32 | ((((TV or tuner\$1 or television) near2 | USPAT; | 2002/08/27 21:55 |
| | | (card\$1 or 'plug in' or (portable near2 | EPO; JPO; | |
| | | (device or unit))))and ((725/6,68,131-133,139-141,151-153).ccls.)) | DERWENT; | |
| | | or (((TV or tuner\$1 or television) near2 | IBM_TDB | |
| | | (card\$1 or 'plug in' or (portable near2 | | |
| | | (device or unit))))and 348/552.ccls.)) and | | |
| | | (@ad<=19990323 or @rlad<=19990323) and (DBS | | |
| _ | 1.4 | or satellite) | IICDAM - | 2002/00/26 21 22 |
| - | 14 | tran .xa. and tuner and 725/\$.ccls. | USPAT; EPO; JPO; | 2002/08/26 21:09 |
| | | - | DERWENT; | |
| i l | | | IBM TDB | |





| | 9 | tran .xa. and tuner and 725/\$.ccls. and card\$1 | USPAT; EPO; JPO; DERWENT; | 2002/08/26 21:09 |
|----|-----|--|--|------------------|
| _ | 1 | 'gilat satellite networks ltd.' .as. | IBM_TDB USPAT; | 2002/08/27 10:41 |
| | | | EPO; JPO; DERWENT; IBM TDB | |
| | . 7 | "5678172" "5798731" "6052554" | USPAT | 2002/08/27 10:37 |
| | 2 | "6060996").PN. 6091742.pn. | USPAT; | 2002/08/27 10:40 |
| | 2 | 0051742.pm. | EPO; JPO; DERWENT; IBM TDB | 2002/00/27 10.40 |
| - | 1 | 'gilant satellite networks ltd.' .as. | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 10:44 |
| - | 25 | ("4227214" "4298890" "4851909" "5416524" "5452006" "5467137" "5523795" "5561466" "5565923" | USPAT | 2002/08/27 10:42 |
| | | "5566174" "5581181" "5602595" "5606370" "5610660" "5629958" "5640388" "5651010" "5661665" "5661728" "5668601" "5671226" | | |
| | | "5684804" "5686965" "5694173" | | |
| _ | 0 | "5905732").PN. ((TV or tuner\$1 or television) with | USPAT; | 2002/08/27 10:51 |
| | | <pre>(card\$1 or 'plug in' or (portable near2 (device or unit))))same (synthesizer with ('radio frequency' or RF))</pre> | EPO; JPO; DERWENT; IBM TDB | |
| - | 11 | ((TV or tuner\$1 or television) with (card\$1 or 'plug in' or (portable near2 (device or unit))))same ((generat\$3 or | USPAT; EPO; JPO; DERWENT; | 2002/08/27 11:24 |
| _ | 127 | <pre>creat\$3 or synthesiz\$3 or produc\$3) with ('radio frequency' or RF)) (('personal computer' or PC or PC\$1TV)</pre> | IBM_TDB USPAT; | 2002/08/27 15:27 |
| - | | with ('radio frequency' or RF))same card\$1 | EPO; JPO; DERWENT; IBM TDB | |
| - | . 0 | (('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))same card\$1 same modulat\$3 same encod\$3 | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 14:10 |
| - | 4 | <pre>(('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF)) and (('radio frequency' or RF) same card\$1 same modulat\$3 same encod\$3)</pre> | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 14:11 |
| | 43 | ('radio frequency' or RF) same card\$1 same modulat\$3 same encod\$3 | USPAT; EPO; JPO; DERWENT; IBM TDB | 2002/08/27 15:10 |
| - | 0 | skysurfer | USPĀT; EPO; JPO; | 2002/08/27 15:10 |
| | | • | DERWENT; IBM TDB | |
| Ī, | 111 | (satellite or DBS) near2 card | USPAT; EPO; JPO; DERWENT; | 2002/08/27 15:11 |
| - | 9 | ((satellite or DBS) near2 card)same (RF or 'radio frequency') | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/27 15:18 |
| - | 73 | 725/68.ccls. and ('radio frequency' or RF) | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/27 15:18 |
| | | | IBM_TDB | |

| | | ···· | · | |
|---|--|---|--|------------------|
| - | 72 | (725/68.ccls. and ('radio frequency' or RF)) and (@ad<=19990323 or @rlad<=19990323) | USPAT; EPO; JPO; DERWENT; | 2002/08/28 14:40 |
| - | 6 | | IBM_TDB USPAT; | 2002/08/27 17:41 |
| | | same ('radio frequency' or RF))and ((725/68.ccls. and ('radio frequency' or RF)) and (@ad<=19990323 or @rlad<=19990323)) | EPO; JPO; DERWENT; IBM_TDB | |
| - | 515 | | USPAT; EPO; JPO; DERWENT; | 2002/08/27 15:29 |
| - | 31 | ((modulat\$3 with encoder with (error near2 correct\$3))same (RF or 'radio frequency')) and (@ad<=19990323 or @rlad<=19990323) | IBM TDB USPAT; EPO; JPO; DERWENT; | 2002/08/28 12:03 |
| - | 9 | ((modulat\$3 with encoder with (error near2 correct\$3))same (RF or 'radio frequency')) and (@ad<=19990323 or @rlad<=19990323)and | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/27 17:39 |
| _ | 33 | (satellite or DBS or DSS) (modulat\$3 with encoder with (error near2 correct\$3))same (RF or 'radio frequency') | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/27 15:41 |
| - | 694 | (PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF) | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/27 17:40 |
| | 52 | ((PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF))same wireless | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/28 12:00 |
| _ | 47 | (((PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF))same wireless) and (@ad<=19990323 or @rlad<=19990323) | IBM_TDB USPAT; EPO; JPO; DERWENT; | 2002/08/27 19:47 |
| _ | 14 | ("4761684" "5089885" "5101499" "5192299" "5251301" "5523781" "5589892" "5635979" "5650831" "5790201" "5833468" "5852437" | IBM_TDB USPAT | 2002/08/27 18:21 |
| _ | 3 | "5995155" "6052145").PN. ("5272525" "5410735" "5675390").PN. | USPAT | 2002/08/27 18:25 |
| - | 8 | ("4761684" "5089885" "5101499" "5192999" "5589892" "5635979" | USPAT | 2002/08/27 18:37 |
| _ | 21 | "5650831" "5790201").PN. 5790201.URPN. | USPAT | 2002/08/27 18:38 |
| - | 9 | 5982363.URPN. | USPAT | 2002/08/27 18:44 |
| - | 62 | ("4513315" "4761642" "4780758" | USPAT | 2002/08/27 18:45 |
| | | "4866515" "4885747" "4891633" "4974173" "4975690" "5001554" | | |
| | | "5121478" "5272700" "5274836" | | |
| | | "5351234" "5365264" "5469219" | | |
| | | "5485221" "5499047" "5539477" "5565910" "5586121" "5594726" | | |
| | | "5608446" "5619250" "5635980" | | |
| | | "5652627" "5668997" "5695400" "5708961" "5721878" "5722041" | | |
| | | "5745095" "5754771" "5760822" | | 24) 4 3 |
| | | "5768280" "5781227" "5805804" | | |
| | | "5812123" "5819273" "5825829" "5850340" "5855015" "5864672" | | |
| | | "5889949" "5896179" "5912676" | | |
| | | "5920856" "5923385" "5926207" | | |
| | | "5929850" "5936660" "5953044" "5953348" "5960445" "5974441" | | |
| | | "5982363" "5983200" "5983218" | | |
| | | "6009422" "6009465" "6018343" "6029165" "6052819").PN. | | |
| L | ــــــــــــــــــــــــــــــــــــــ | 0029103 0032019).PN. | <u> </u> | |

| - | . 5 | <pre>(upconverter same encoder same modulat\$3 same satellite) and (@ad<=19990323 or</pre> | USPAT; | 2002/08/27 | 19:51 |
|------------|----------|---|-----------------------|--------------|-----------|
| | • | @rlad<=19990323) | EPO; JPO; DERWENT; | | |
| | | (1144 13330320) | IBM TDB | | |
| - | 88 | (upconverter same satellite) and | USPAT; | 2002/08/27 | 19:51 |
| | | (@ad<=19990323 or @rlad<=19990323) | EPO; JPO; | | |
| | | | DERWENT; | | |
| | 42 | (upconverter same satellite same (RF or | IBM_TDB USPAT; | 2002/08/28 | 19.07 |
| | 42 | 'radio frequency')) and (@ad<=19990323 or | EPO; JPO; | 2002/08/28 | 10:07 |
| | | @rlad<=19990323) | DERWENT; | | |
| | | , | IBM TDB | | |
| _ | 54 | (transmitter near2 card)and ('personal | USPAT; | 2002/08/27 | 22:18 |
| | | computer' or pc) | EPO; JPO; | | |
| | | | DERWENT; | | |
| · . | 10 | ((transmitter near2 card)and ('personal | IBM_TDB USPAT; | 2002/08/27 | 21.55 |
| | 10 | computer' or pc)) and (@ad<=19990323 or | EPO; JPO; | 2002/06/27 | 21.33 |
| | | @rlad<=19990323) and (DBS or satellite) | DERWENT; | | |
| | | | IBM_TDB | | |
| _ | 44 | ((transmitter near2 card)and ('personal | USPĀT; | 2002/08/27 | 22:17 |
| | | computer' or pc)) not (((transmitter near2 | EPO; JPO; | | |
| | | card)and ('personal computer' or pc)) and (@ad<=19990323 or @rlad<=19990323)and (DBS | DERWENT; IBM TDB | | |
| | | or satellite)) | IBM_IDB | | |
| - | 4 | ((transmitter near2 card)and ('personal | USPAT; | 2002/08/27 | 22:17 |
| | | computer' or pc)) not (((transmitter near2 | EPO; JPO; | | |
| | | card) and ('personal computer' or pc)) and | DERWENT; | | |
| | | (@ad<=19990323 or @rlad<=19990323) and (DBS | IBM_TDB | | |
| _ | 52 | or satellite)) and (PCI or ISA) ((PCI or ISA) same (transmitter or | USPAT; | 2002/08/28 | 12.00 |
| |] | synthes\$6 or modulat\$3 or RF))same | EPO; JPO; | 2002/08/28 | 12:00 |
| | | wireless | DERWENT; | | |
| i | | | IBM_TDB | | |
| - | 4 | ((PCI or ISA) same (transmitter and | USPAT; | 2002/08/28 | 12:02 |
| | | synthes\$6 and modulat\$3 and RF)) | EPO; JPO; | | |
| | | | DERWENT; IBM TDB | | |
| _ | 51 | ((PCI or ISA) and (transmitter with card)) | USPAT; | 2002/08/28 | 12:02 |
| | | | EPO; JPO; | 2002,00,20 | 10.02 |
| | | | DERWENT; | | |
| | | ///207 | IBM_TDB | 0000 (00 (00 | |
| - | 47 | (((PCI or ISA) and (transmitter with card))) not (((PCI or ISA) same | USPAT; EPO; JPO; | 2002/08/28 | 12:02 |
| | | (transmitter or synthes\$6 or modulat\$3 or | DERWENT; | | |
| | | RF))same wireless) | IBM TDB | | |
| - | 40 | ((((PCI or ISA) and (transmitter with | USPĀT; | 2002/08/28 | 14:38 |
| | | card))) not (((PCI or ISA) same | EPO; JPO; | | |
| | | (transmitter or synthes\$6 or modulat\$3 or | DERWENT; | | |
| | | RF))same wireless)) and (@ad<=19990323 or @rlad<=19990323) | IBM_TDB | | |
| - | 38 | ("3743767" "3984624" "3993861" | USPAT | 2002/08/28 | 12:22 |
| | | "4034405" "4186413" "4303941" | | | ~~• • • • |
| - | | "4367548" "4367557" "4368486" | | | |
| | | "4374399" "4380027" "4395780" | 0.0 | | |
| | | "4413281" "4425581" "4496975" | hi a litu | | - 1 |
| | | "4530048" "4593374" "4599644" "4630231" "4695880" "4734764" | | | |
| L. 1 1 1 1 | | "4807031" "4829569" "4875096" | M A | . (1) | |
| | | "4876698" "4894789" "4908828" | | | 9.00 |
| | | "4920503" "4937866" "4995080" | | | |
| | | "5010499" "5121476" "5251301" | | | |
| | | "5278647" "5404404" "5453794" "5502493" "5554968").PN. | | | |
| | 12 | "5502493" "5554968").PN. 5592366.URPN. | USPAT | 2002/08/28 | 12.22 |
| - | 13 | ("4680674" "4754397" "4787029" | USPAT | 2002/08/28 | |
| | | "4853850" "4903230" "4967311" | | | |
| | . | "5051868" "5168424" "5172305" | | | |
|] | | "5175536" "5247427" "5331509" | | | |
| 1 | <u> </u> | "5339221").PN. | | | |

| _ | 209 | 710/62-74.ccls. and (RF or 'radio | USPAT; | 2002/08/28 | 14:39 |
|-----|-------|---|---------------------|--------------|-------|
| | | frequency' or wireless) | EPO; JPO; | | |
| | | | DERWENT; | | |
| | 200 | (710/62-74.ccls. and (RF or 'radio | IBM_TDB USPAT; | 2002/08/28 | 15.00 |
| _ | 200 | frequency' or wireless)) and | EPO; JPO; | 2002/00/20 | 13.00 |
| | | (@ad<=19990323 or @rlad<=19990323) | DERWENT; | | |
| | | (644 - 2000 - 64 - 64 - 64 - 64 - 64 - 64 - 64 - | IBM TDB | | |
| - | 55 | (710/62-74.ccls. and (RF or 'radio | USPĀT; | 2002/08/28 | 15:08 |
| - | | frequency' or wireless)) and | EPO; JPO; | | |
| | | (@ad<=19990323 or @rlad<=19990323) and | DERWENT; | | |
| | 500 | transmitter | IBM_TDB USPAT; | 2002/08/28 | 17.57 |
| _ | 506 | (satellite or DBS or DSS) near2 (transceiver or (transmitter and | DERWENT | 2002/08/28 | 17:57 |
| | | receiver) | DEKWENT | | |
| _ | 7 | ((satellite or DBS or DSS) near2 | USPAT; | 2002/08/28 | 18:06 |
| | | (transceiver or (transmitter and | DERWENT | | |
| | | receiver)))same card | , | | |
| - | 53 | ((satellite or DBS or DSS) with | USPAT; | 2002/08/28 | 18:07 |
| | | (transceiver or (transmitter and | DERWENT | | |
| 1 | 10 | receiver)))same card | HCDAM. | 2002/00/22 | 10.51 |
| - | 48 | (((satellite or DBS or DSS) with (transceiver or (transmitter and | USPAT; EPO; JPO; | 2002/08/28 | 10:21 |
| | | receiver)))same card) and (@ad<=19990323 | DERWENT; | | |
| | | or @rlad<=19990323) | IBM TDB | | |
| - | 0 | (((transmitter near2 card\$1) same | USPAT; | 2002/08/28 | 18:31 |
| | | (receiver near2 card\$1))same (satellite or | EPO; JPO; | | |
| | | DBS or DSS)) and (@ad<=19990323 or | DERWENT; | | |
| 1 | | @rlad<=19990323) | IBM_TDB | 2002/02/02 | 00.04 |
| 1 - | 73 | ((transmitter near2 card\$1) same (receiver near2 card\$1)) and (@ad<=19990323 or | USPAT; EPO; JPO; | 2002/08/28 | 20:24 |
| | * | | DERWENT; | | |
| | | 61144 133303237 | IBM TDB | | |
| ir- | 2 | ((transmitter near2 card\$1) same (receiver) | USPAT; | 2002/08/28 | 18:44 |
| | | near2 card\$1)) and (@ad<=19990323 or | EPO; JPO; | | |
| | | @rlad<=19990323)and (PC or 'personal | DERWENT; | | |
| | | computer') and ('radio frequency' or RF) | IBM_TDB | 2000 (00 (20 | 10.45 |
| - | 5 | <pre>(((transmitter near2 card\$1) same (receiver near2 card\$1))same (rf or 'radio</pre> | USPAT; EPO; JPO; | 2002/08/28 | 18:45 |
| | | frequency')) and (@ad<=19990323 or | DERWENT; | | |
| | | @rlad<=19990323) | IBM TDB | | |
| - | 8 | ((transmitter near2 card\$1) same (receiver | USPAT; | 2002/08/28 | 18:48 |
| | | near2 card\$1)) and (@ad<=19990323 or | EPO; JPO; | | |
| | | @rlad<=19990323)and (PC or 'personal | DERWENT; | | |
| | 10 | computer') | IBM_TDB | 2002/02/22 | 10-51 |
| 1 | . 48 | ((((satellite or DBS or DSS) with (transceiver or (transmitter and | USPAT; EPO; JPO; | 2002/08/28 | 10:31 |
| | | receiver)))same card) and (@ad<=19990323 | DERWENT; | | |
| | | or @rlad<=19990323)) not (((transmitter | IBM TDB | | |
| | | near2 card\$1) same (receiver near2 | _ | | |
| | | card\$1)) and (@ad<=19990323 or | | | |
| | | @rlad<=19990323)and (PC or 'personal | | | |
| | | computer')) | IIC DA M | 2002/00/22 | 20.27 |
| 1 [| 8 | ("5953418" or "6388658" or "5852437" or "5982167" or "6088746" or "6108314" or | USPAT | 2002/08/28 | 20:27 |
| | | "5982363" or "5592366").pn. | | | |
| _ | 22955 | card\$3 with power\$1 | USPAT; | 2004/03/22 | 14:13 |
| | | | US-PGPUB; | | |
| | | | EPO; JPO; | | |
| | | | DERWENT; | | |
| - | 836 | /card\$3 with nowor\$1) with (antonna\$1 an | IBM_TDB USPAT; | 2004/03/22 | 11.11 |
| _ | 636 | (card\$3 with power\$1) with (antenna\$1 or satellite\$1) | US-PGPUB; | 2004/03/22 | 14:14 |
| | | | EPO; JPO; | | |
| 1 | | | DERWENT; | | |
| | : | | IBM_TDB | | |
| - | 166 | ((card\$3 with power\$1) with (antenna\$1 or | USPAT; | 2004/03/22 | 14:15 |
| 1 | | satellite\$1))same modulat\$3 | US-PGPUB; | | |
| 1 | | | EPO; JPO; DERWENT; | | |
| 1 | | | IBM TDB | | |
| | | 1 | L 1 2 1 1 2 2 | L | |

| _ | 106 | (((card\$3 with power\$1) with (antenna\$1 or satellite\$1))same modulat\$3) and (@ad<=19990323 or @rlad<=19990323) | USPAT; US-PGPUB; EPO; JPO; | 2004/03/22 14:15 |
|---|----------|--|--|--------------------------------------|
| | | | DERWENT; IBM_TDB | |
| - | 113 | <pre>((card\$3 with power\$1) with (antenna\$1 or satellite\$1))same modulat\$3 same transmit\$4</pre> | USPĀT; US-PGPUB; EPO; JPO; DERWENT; | 2004/03/22 15:02 |
| - | 74 | (((card\$3 with power\$1) with (antenna\$1 or satellite\$1))same modulat\$3 same transmit\$4) and (@ad<=19990323 or @rlad<=19990323) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:49 |
| - | 21 | <pre>((card\$3 with ((external or outside) near2 (DC or power\$1)) with (antenna\$1 or satellite\$1)))</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:03 |
| - | 2 | <pre>((card\$3 with ((external or outside) near2 (DC or power\$1)) with (antenna\$1 or satellite\$1)))same computer</pre> | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:03 |
| _ | 1 | (((card\$3 with ((external or outside) near2 (DC or power\$1)) with (antenna\$1 or satellite\$1)))same computer) and (@ad<=19990323) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:04 |
| - | 10 | (((card\$3 with ((external or outside) near2 (DC or power\$1)) with (antenna\$1 or satellite\$1)))) and (@ad<=19990323 or @rlad<=19990323) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:13 |
| - | 0 814 | 20020196843.URPN. 375/219.ccls. and (@ad<=19990323 or @rlad<=19990323) | USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:13 2004/03/22 15:13 |
| - | 70 | 375/219.ccls. and (@ad<=19990323 or @rlad<=19990323) and card\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:14 |
| _ | 57 | 375/219.ccls. and (@ad<=19990323 or @rlad<=19990323) and card\$1 and (power or DC) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:15 |
| 7 | 21 | 375/219.ccls. and (@ad<=19990323 or @rlad<=19990323)and (card\$1 same (power or DC)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:16 |
| - | 8 | 375/219.ccls. and (@ad<=19990323 or @rlad<=19990323)and (card\$1 same (power or DC) same (wireless or antenna\$1 or satellite)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:21 |
| _ | 1349 | (@ad<=19990323 or @rlad<=19990323) and (card\$1 same (power or DC) same (wireless or antenna\$1 or satellite)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:21 |
| _ | 24 | ((@ad<=19990323 or @rlad<=19990323)and (card\$1 same (power or DC) same (wireless or antenna\$1 or satellite))) and 725/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/22 15:47 |

| 15 | ("4494138" "4509073" "4675863" "5142690" "5377255" "5394559" "5421030" "5437052" "5471474" | USPAT | 2004/03/22 15:39 |
|-------|---|--|---|
| | | | |
| 8284 | card\$1 with (antenna\$1 or satellite\$1) | USPAT; US-PGPUB; EPO; JPO; | 2004/03/22 15:48 |
| 1729 | <pre>card\$1 with (antenna\$1 or satellite\$1) with transmit\$4</pre> | IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2004/03/22 15:48 |
| 286 | card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power | IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2004/03/22 15:49 |
| 289 | card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power\$3 | DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT: | 2004/03/22 15:49 |
| 151 | (card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power\$3) and (@ad<=19990323) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; | 2004/03/22 16:12 |
| 49 | ((card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power\$3) and (@ad<=19990323)) and computer\$1 | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2004/03/22 16:12 |
| | 5991864.URPN. | IBM_TDB USPAT | 2004/03/22 16:03 |
| 5 | "5410141" "5628055").PN. | USPAT | 2004/03/22 16:06 |
| 148 | 725/6,111,63.ccls. and card\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2004/03/22 16:12 |
| 79 | (725/6,111,63.ccls. and card\$1) and (@ad<=19990323) | USPAT; US-PGPUB; EPO; JPO; | 2004/03/22 16:14 |
| 43 | (725/6,111,63.ccls. and card\$1) and (@ad<=19990323 or @rlad<=19990323) and (batter\$3 or power or DC) | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2004/03/22 17:11 |
| 3 | ("6154633" or "6330138").pn. and (@ad<=19990323) | IBM_TDB USPAT; US-PGPUB; | 2004/03/22 18:18 |
| V . 7 | | DERWENT; | |
| 31 | ("4271529" "4562472" "4750036" "5126840" "5255086" "5317392" "5329370" "5355162" "5385400" "5421030" "5425027" "5437051" "5485221" "5539822" "5544164" "5550820" "5553838" "5557319" "5654774" "5745838" "5752179" "5761602" "5768280" "5790806" "5812928" "582324" "5838268" "5898900" "5926479" "5930696" | IBM_TDB USPAT | 2004/03/22 17:33 |
| | 8284 1729 286 289 151 49 65 148 79 | "5142690" "5377255" "5394559" "5421030" "5421030" "5528582" "5534913" "5481546" "5528582" "5534913" "5555015" "5586121" "5613191").PN. card\$1 with (antenna\$1 or satellite\$1) 1729 card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 286 card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power 289 card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power\$3 151 (card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power\$3) and (@ad<=19990323 or @rlad<=19990323) 49 ((card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power\$3) and (@ad<=19990323 or @rlad<=19990323)) and computer\$1 6 5991864.URPN. 5 ("4916441" "5175878" "5331136" "5410141" "5628055").PN. 725/6,111,63.ccls. and card\$1) and (@ad<=19990323 or @rlad<=19990323) 43 (725/6,111,63.ccls. and card\$1) and (%ad<=19990323 or @rlad<=19990323) 44 ("4271529" "4562472" "4750036" "5126840" "5555820" "5555162" "5544164" "5550820" "55553828" "5557319" "55551622" "5754164" "55564774" "57568280" "5557319" "5555179" "5768280" "55752179" "5768280" "57572179" "5768280" "57572179" "5768280" "57572179" "5768280" "57572179" "5768280" "57572179" "5768280" "57572179" "5768280" "57572179" "5768280" "57572179" "5768280" "57572179" "5768280" "57572179" "5768280" "57572179" "5768280" "5790806" | "5142690" "5377255" "5394559" "5421030" "5437055" "5417474" "5421030" "5543052" "5531913" "5581546" "5528522" "5531913" "5555015" "5596121" "5613191").PN. Card\$1 with (antenna\$1 or satellite\$1) USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM TDB USPAT; US-PGFUB; EPO, JPO; DERWENT; IBM TDB USPAT; With transmit\$4 with power USPAT; With transmit\$4 with power USPAT; With transmit\$4 with power\$3 USPAT; WS-PGPUB; EPO, JPO; DERWENT; IBM TDB USPAT; WS-PGPUB; EPO, JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM TDB USPAT; US-PG |





| | | , . <u></u> | | |
|--------------|-------|---|------------------------|------------------|
| - | 1160 | | USPAT; | 2004/03/22 18:20 |
| | | or send\$3))same (power\$1 or DC or | US-PGPUB; | |
| | | <pre>batter\$4) same (antenna or satellit\$2))</pre> | EPO; JPO; | |
| | | and (@ad<=19990323 or @rlad<=19990323) | DERWENT; | |
| | | | IBM_TDB | |
| - | 95 | | USPAT; | 2004/03/22 19:28 |
| | | or send\$3))same (power\$1 or DC or | US-PGPUB; | |
| | | batter\$4) same (antenna or satellit\$2)) | EPO; JPO; | |
| | | same (computer or PCI) and (@ad<=19990323 | DERWENT; | : |
| | _ | or @rlad<=19990323) | IBM_TDB | |
| - | 5 | ("5111296" "5359367" "5722041" | USPAT | 2004/03/22 18:42 |
| | | "5787259" "5790201").PN. | | |
| - | | 5880721.URPN. | USPAT | 2004/03/22 18:45 |
| - | 27 | 725/64,65.ccls. and (@ad<=19990323 or | USPAT; | 2004/03/22 19:46 |
| | | @rlad<=19990323) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 004 | 1 /0 1 / 10000000 | IBM_TDB | 0004/00/00 10 16 |
| - | 824 | upconverter and (@ad<=19990323 or | USPAT; | 2004/03/22 19:46 |
| | | @rlad<=19990323) | US-PGPUB; | |
| | | | EPO; JPO; | |
| 1 | | | DERWENT; | |
| | 1 | / | IBM_TDB | 0004/02/00 10 := |
| - | 293 | 1 | USPAT; | 2004/03/22 19:47 |
| | | or @rlad<=19990323) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 130 | /ungangantan gama nagan gama | IBM_TDB USPAT; | 2004/02/22 10-47 |
| - | 130 | (upconverter same power same transmitter) and (@ad<=19990323 or | 1 | 2004/03/22 19:47 |
| | | @rlad<=19990323) | US-PGPUB; EPO; JPO; | |
| | | ellad<=19990323) | DERWENT; | ŀ |
| | | | IBM TDB | |
| _ | 183 | (unconverter same nover same (actions of | USPAT; | 2004/03/22 19:47 |
| | 103 | (upconverter same power same (antenna or satellite))and (@ad<=19990323 or | US-PGPUB; | 2004/03/22 19:4/ |
| | | Grlad<=19990323) | EPO; JPO; | |
| | | GIIAG(=15550525) | DERWENT; | |
| | | | IBM TDB | |
| _ | 61 | (upconverter same power same (antenna or | USPAT; | 2004/03/22 20:20 |
| | | satellite) same (module\$1 or card\$1 or | US-PGPUB; | 2004/05/22 20:20 |
| | | board)) and (@ad<=19990323 or | EPO; JPO; | |
| | İ | @rlad<=19990323) | DERWENT; | |
| | | | IBM TDB | |
| - | 17423 | 375/\$.ccls. and modulat\$3 and | USPAT; | 2004/03/22 20:20 |
| | | (@ad<=19990323 or @rlad<=19990323) | US-PGPUB; | |
| 1 | | , | EPO; JPO; | |
| | | | DERWENT; | |
| 1 | | | IBM TDB | |
| - | 4099 | | USPAT; | 2004/03/22 20:21 |
| | | (satellit\$3 or antenna))and (@ad<=19990323 | US-PGPUB; | |
| 1 | | or @rlad<=19990323) | EPO; JPO; | |
| 1 | | | DERWENT; | |
| | | | IBM TDB | · |
| - | 191 | 375/\$.ccls. and (modulat\$3 same | USPĀT; | 2004/03/22 20:21 |
| | | (satellit\$3 or antenna) same (card\$3 or | US-PGPUB; | |
| | | board or module\$3))and (@ad<=19990323 or | EPO; JPO; | |
| | | @rlad<=19990323) | DERWENT; | |
| | | [| IBM_TDB | |
| - | 3 | 375/\$.ccls. and (modulat\$3 same | USPAT; | 2004/03/22 20:24 |
| | 1 | (satellit\$3 or antenna) same (card\$3 or | US-PGPUB; | |
| | 1 | board or module\$3) same (ASI or PCI)) and | EPO; JPO; | |
| | | (@ad<=19990323 or @rlad<=19990323) | DERWENT; | |
| | _ | 275/6 2212 224 422 2 422 | IBM_TDB | 0004/00/00 |
| - | 3 | 375/\$.ccls. and (modulat\$3 same | USPAT; | 2004/03/22 20:25 |
| | | (satellit\$3 or antenna) same (card\$3 or | US-PGPUB; | |
| | 1 | board or module\$3) same (ISA or PCI))and | EPO; JPO; | |
| |] | (@ad<=19990323 or @rlad<=19990323) | DERWENT; | |
| | ! | <u> </u> | IBM TDB | |





| _ | T 9 | (modulat\$3 same (satellit\$3 or antenna) | USPAT; | 2004/03/22 20:28 |
|---|-----|--|-----------|------------------|
| | | same (card\$3 or board or module\$3) same | US-PGPUB; | |
| | | (ISA or PCI))and (@ad<=19990323 or | EPO; JPO; | |
| | | @rlad<=19990323) | DERWENT; | |
| | | | IBM TDB | |
| _ | 1 | (upconverter same (satellit\$3 or antenna) | USPAT; | 2004/03/22 20:32 |
| | | same (card\$3 or board or module\$3) same | US-PGPUB; | |
| , | | (ISA or PCI))and (@ad<=19990323 or | EPO; JPO; | |
| | | @rlad<=19990323) | DERWENT; | |
| | | | IBM TDB | |
| _ | 1 | 725/111.ccls. and (tuner near10 card) | USPĀT; | 2004/03/22 20:32 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | . |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 2 | 6169569.URPN. | USPAT | 2004/03/22 20:33 |
| - | 31 | , | USPAT | 2004/03/22 20:33 |
| | | "5126840" "5255086" "5317392" | | |
| | | "5329370" "5355162" "5385400" | | |
| | | "5421030" "5425027" "5437051" | | |
| | | "5485221" "5539822" "5544164" | | |
| | | "5550820" "5553838" "5557319" | | |
| | | "5654774" "5745838" "5752179" | | |
| | | "5761602" "5768280" "5790806" | | |
| | | "5812928" "5822324" "5838268" | | |
| | | "5898900" "5926479" "5930696" | | |
| | | "6011597").PN. | | |